



P.O. Box 250
EUREKA, UTAH 84628

[801] 433-6854

T.B. HANNIFIN, JR.
General Manager

RECEIVED
JAN 08 1988

January 5, 1988

Lowell Braxton
Administrator
355 West, North Temple
3 Triad Center - Suite 350
Salt Lake City, Utah 84180-1203

DIVISION OF
OIL, GAS & MINING

Dear Mr. Braxton:

Please find enclosed the annual report for the Apex/Burgin Trixie mines Sunshine operates or controls near Eureka, Utah.

For the better part of 1987 our operation was in a shutdown - caretaker status except for a limited underground drilling project in the Apex mine during the first part of the year and the re-opening of the Trixie mine in October.

If you require any further information please advise.

Very truly yours,

Glenn Mellor

Glenn Mellor
Senior Geologist

GM/lrl

Encl.

The informational requirements of this form are based on provisions of the Mined Land Reclamation Act, Title 40-8, Utah Code Annotated 1953, as amended, and the General Rules as promulgated under the Utah Minerals Regulatory Program. An operator conducting mining operations under a Notice of Intention must file an annual operations and progress report (FORM MR-AR) with the Division.

1. Report Time Period: From (mo./yr.) Jan. 1987 To (mo./yr.) Dec. 1987
2. DOGM File Number (original notice): ACT / 049 / 009
3. Mine Name: Apex/Burgin/Trixie
4. Mineral(s) Mined: Gold - Silver; Trixie/Apex-Burgin-No Production
5. Name of Operator or Company: Sunshine Mining Company
6. Permanent Address: P.O. Box 250
Eureka, UT 84628
(801) 433-6854
7. Company Representative (or designated operator):
Name: Glenn Mellor
Title: Senior Geologist
Address: P.O. Box 250 Eureka, UT 84628
Phone: (801) 433-6854 ext. 24

1. Was the mine active during the past year? Yes ☐ No ☐
See Attachment A

2. If active, how much ore or mineral was mined? _____
See Attachment B

3. Briefly describe any new or additional surface disturbances that occurred during the past year. This description should include the type of work performed, volume of material moved, and the acreage affected.

See Attachment C

4. Briefly describe the reclamation work performed during the past year. This description should include acreage reclaimed, methods employed, and an evaluation of the results.

No reclamation work was performed during the past year.

5. What was the total unreclaimed acreage at years end? _____

6. Briefly summarize mining and reclamation planned for the upcoming year.

See Attachment D

III. ADDITIONAL INFORMATION

1. An updated surface facilities map should be attached if there have been significant changes since the previous map was submitted.
2. Any monitoring results or other reports that are required under the terms of the approved notice of intention should also be attached.

IV. SIGNATURE REQUIREMENT

I hereby certify that the foregoing is true and correct.

Signature of Operator: _____

Name (Typed or Print): Glenn Mellor

Title of Operator: Senior Geologist

Date: January 5, 1988

Attachment A:

During 1987 two underground diamond drill holes were completed on the 1300 level, Apex Mine. Drilling was terminated at this mine in March of 1987 and the mine was placed on a standby status. From March to December 1987 the Apex Mine was inactive. The Burgin Mine was inactive for all of 1987.

The Trixie Mine was re-opened and production started in October 1987. Previous to October, this mine was inactive.

Attachment B:

Trixie Mine Production	<u>2,800</u>	Tons
Apex Mine Production	<u>-0-</u>	Tons
Burgin Mine Production	<u>-0-</u>	Tons

Also: 500 tons of low grade material was removed from the Trixie dump (surface) and shipped to the smelter for use as a fluxing agent. This reduced the total cubic/yds of material at the Trixie Mine by 333 yd³.

Attachment C:

No additional surface disturbance occurred at the Burgin/Apex area during 1987.

The Trixie Mine waste dump had 733 yd³ of waste material from drift development added to it during 1987. The surface area covered was less than 0.001 acre due to the height and slope of the present mine dump.

Attachment D:

Sunshine Mining Company plans to continue to operate the Trixie Mine through 1988. All mined ores will be direct shipped to Kennecott at Magna, Utah. If financing becomes available the New Burgin Mine Project will be started.

III - Additional Information:

1. There were no changes in the surface facilities at our operations during 1987 so we have not attached an updated map.
2. Sunshine Mining Company did not complete any monitoring during 1987.